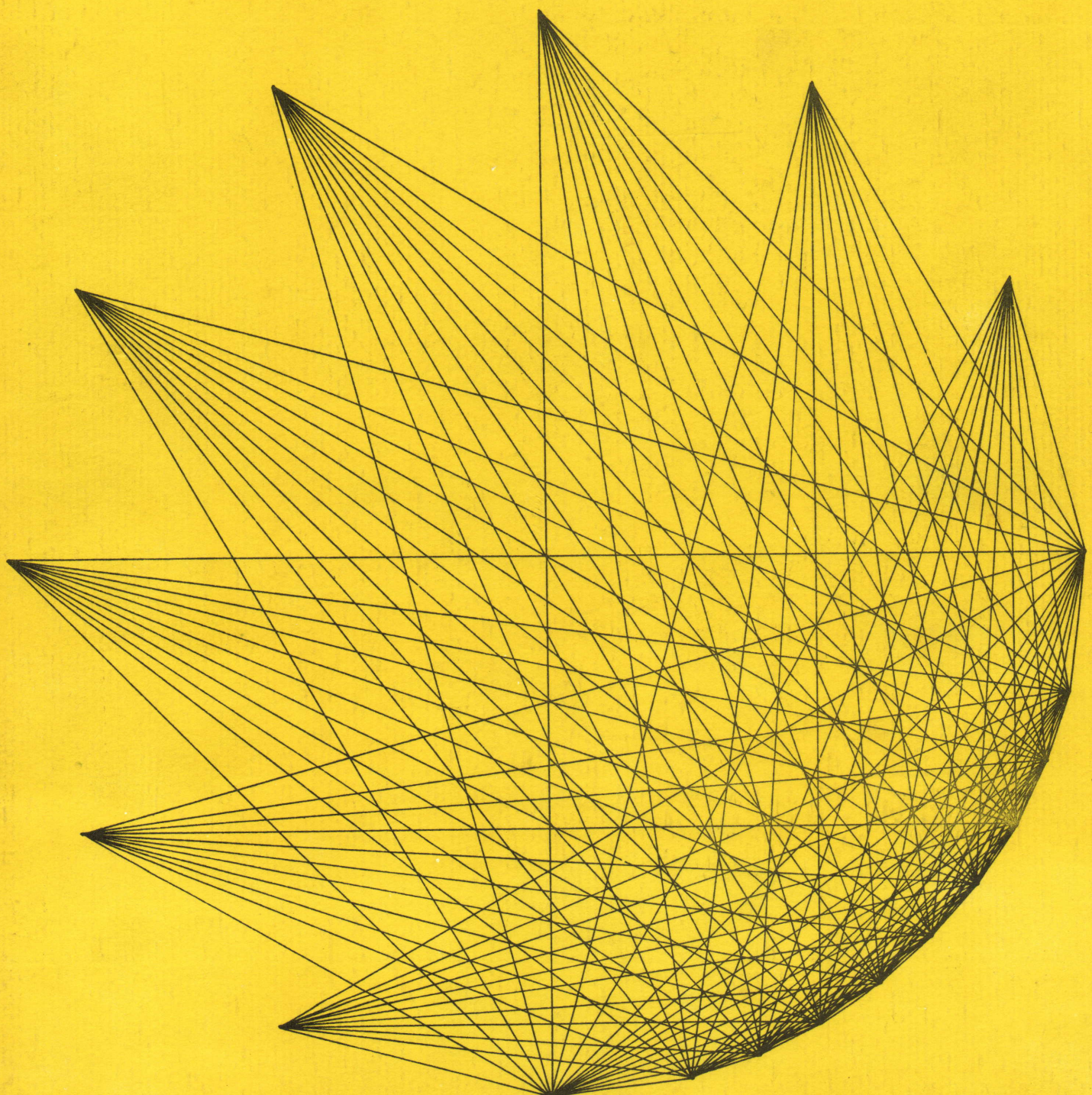
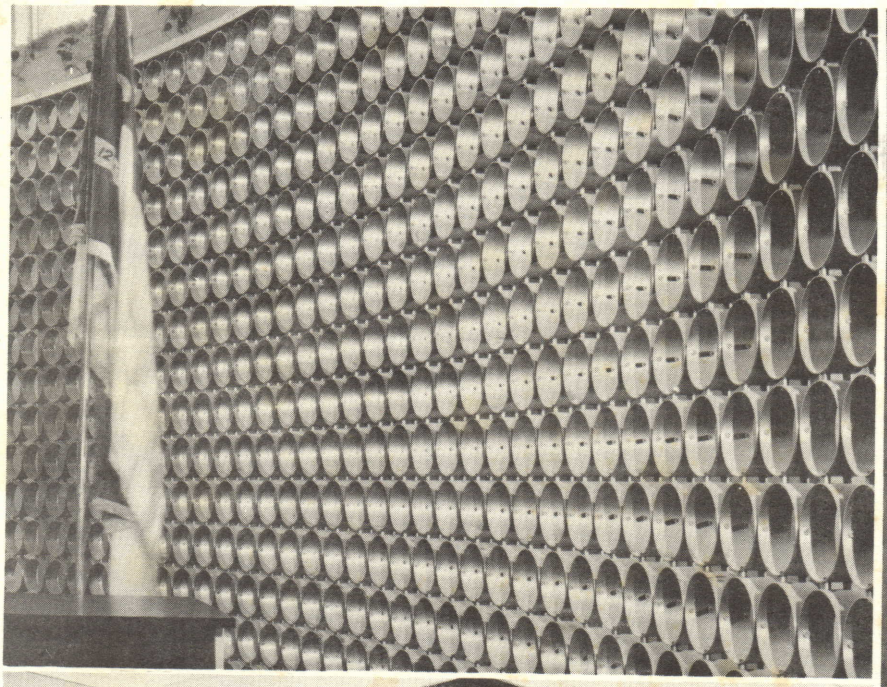
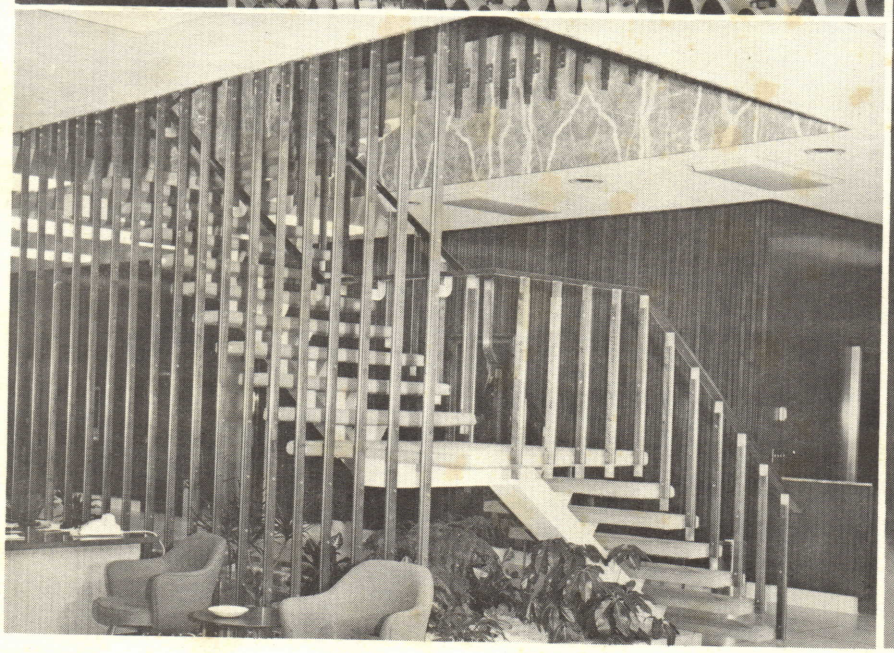
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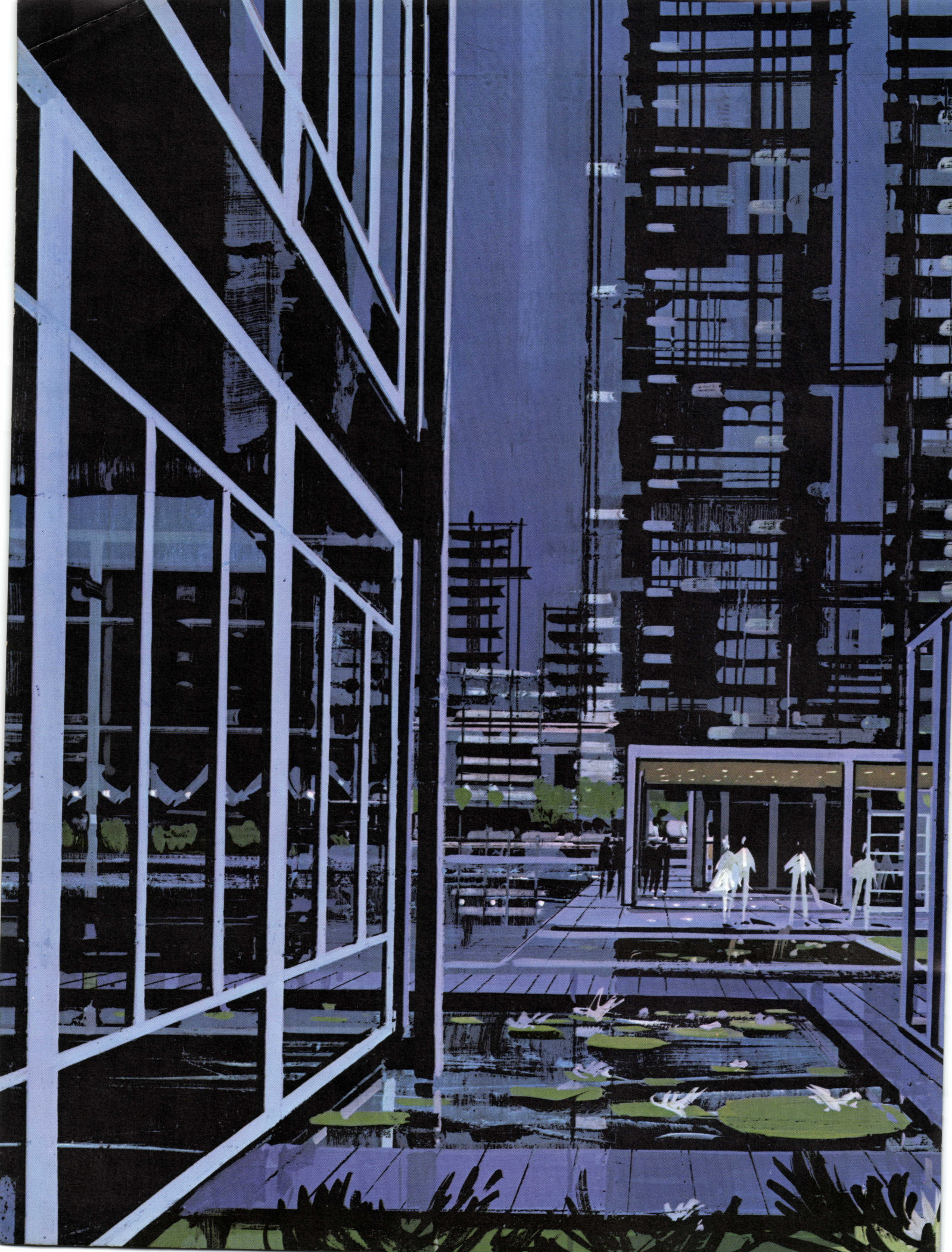
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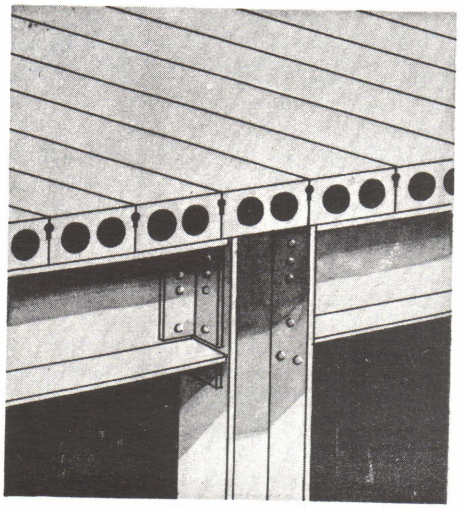
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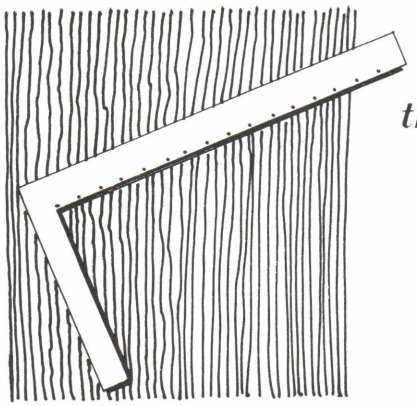
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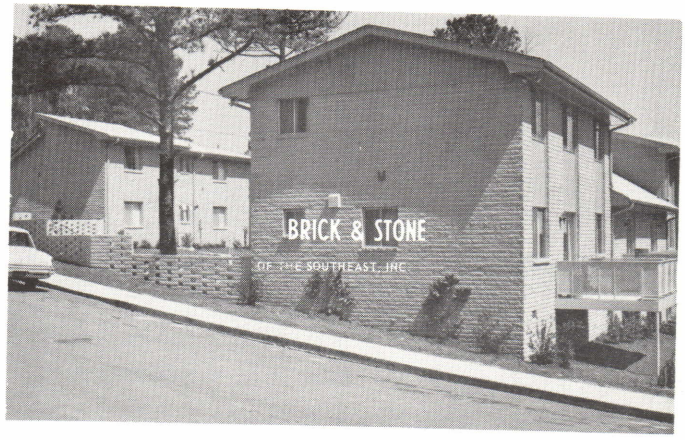
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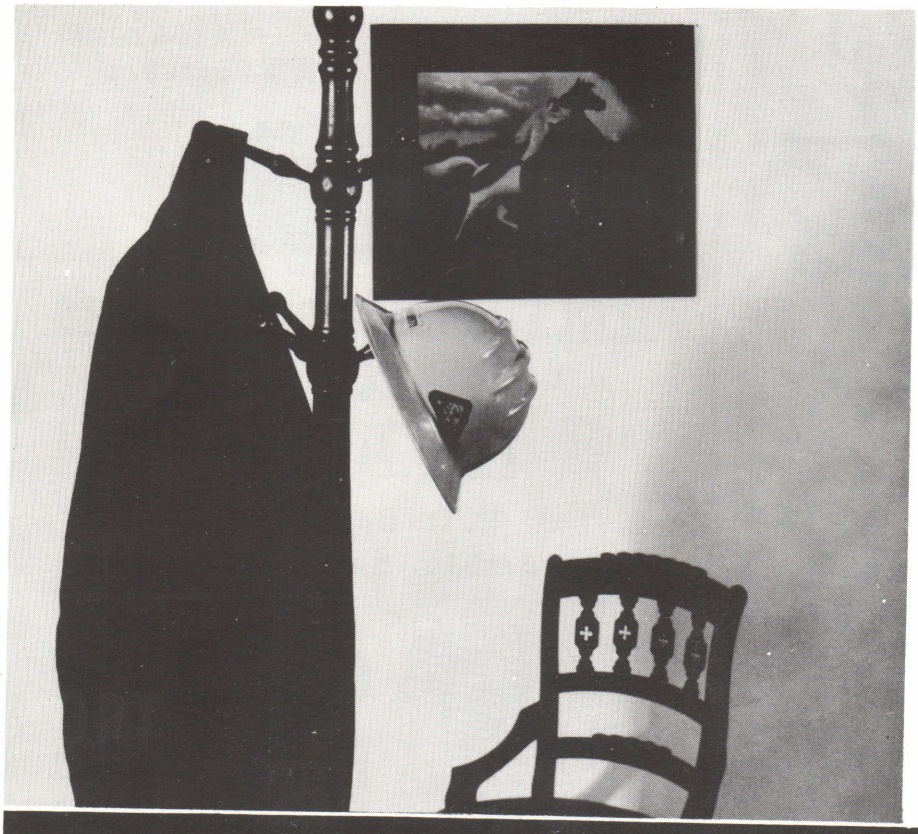
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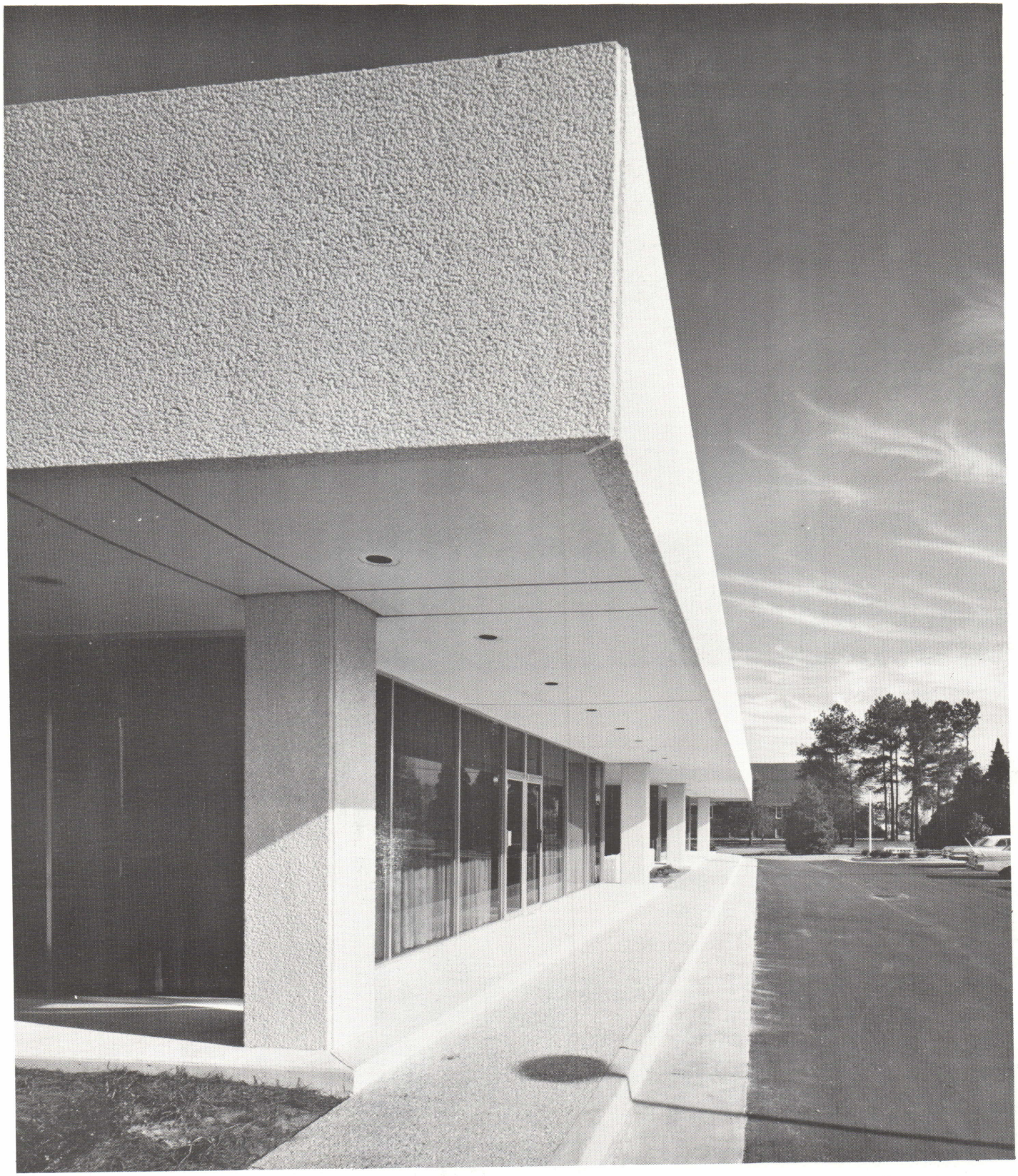
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Night View



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Banking Room Interior





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Entrance Courtyard (Photo Schenck)

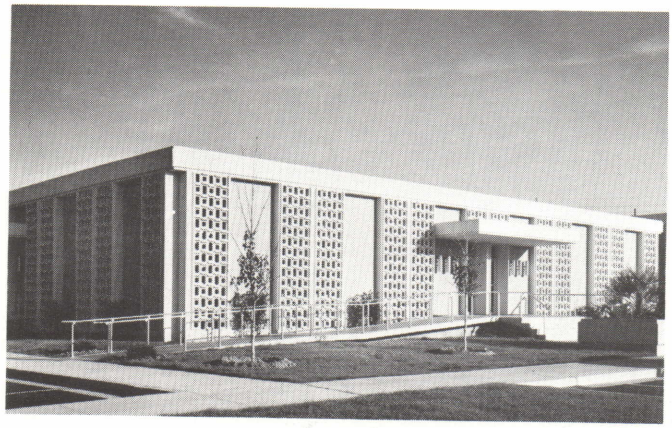


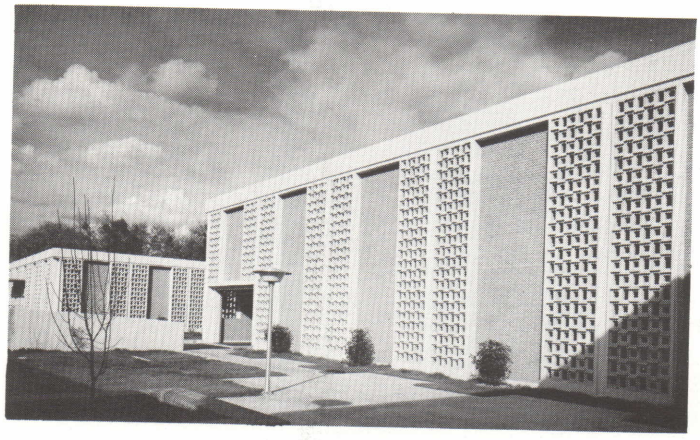




RICHLAND COUNTY LAW ENFORCEMENT CENTER
Columbia, S. C.

Blume, Cannon & Ott, Architects; Columbia, S. C.







This Law Enforcement Center was designed to include County Jail facilities, Magistrates' Offices and Courtroom, and the Offices for the Sheriff. Since the jail is controlled by the County Supervisor instead of the Sheriff, it was necessary to separate the buildings.

The Jail Building was designed to allow prisoners to be brought in through the drive-thru area. Rolling grill gates are remote controlled, so that they can be raised for admittance of authorized cars and lowered to provide security before a prisoner is removed from the car. The prisoner then proceeds through the sally port to the booking room, where he begins being processed for admittance.

The Sheriff's Building was designed to provide facilities for the detective division, criminal laboratory investigation, records, communication nerve center, private offices and various types of storage required. Due to the many functions required of this building, veil blocks were used at the window panels to avoid the depressing appearance of a jail. The veil blocks also serve to help control the sunlight and to obstruct vision and communication from inside to outside and vice versa.

The buildings are constructed of reinforced concrete with brick and block exterior walls. The interior walls of the jail are concrete block; and in the cell areas, these are lined with tool-resistant steel panels. The perimeter bars of these cell areas are also of tool-resistant steel.

Photos: Russell Maxey





OFFICE BUILDING

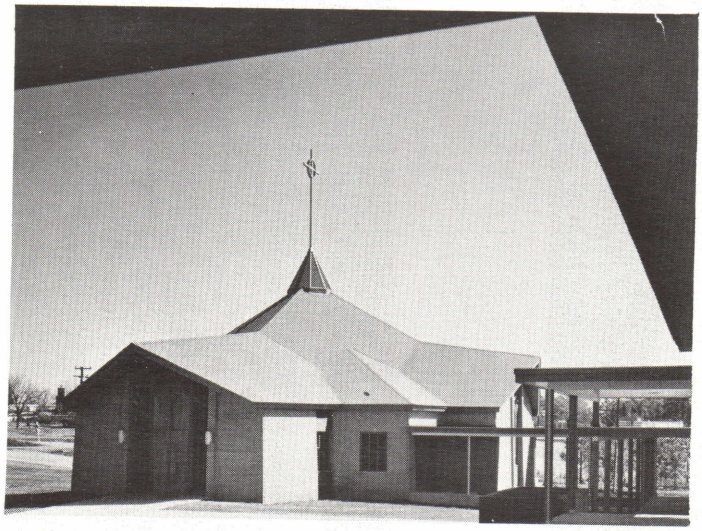
Lady Street, Columbia, S. C.

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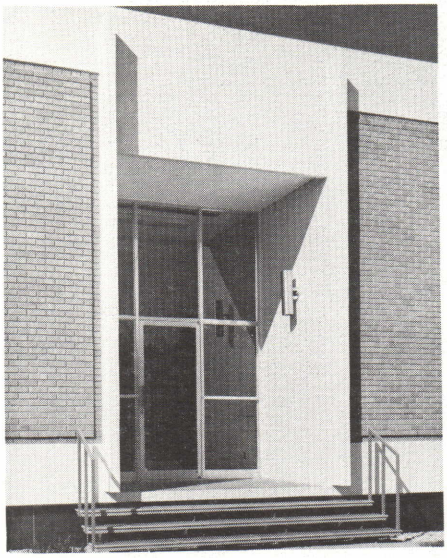


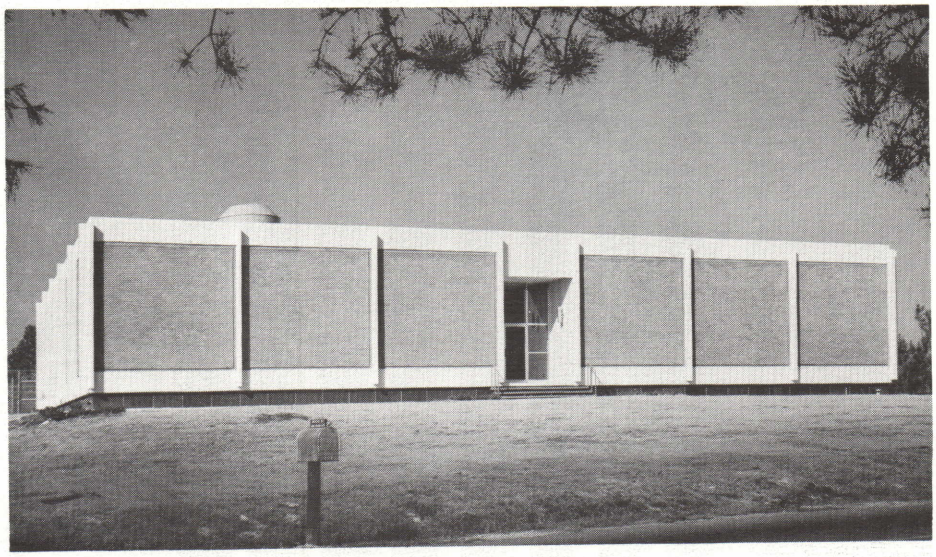
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Southern Bell Telephone & Telegraph Company's Number-Five Crossbar Office Building

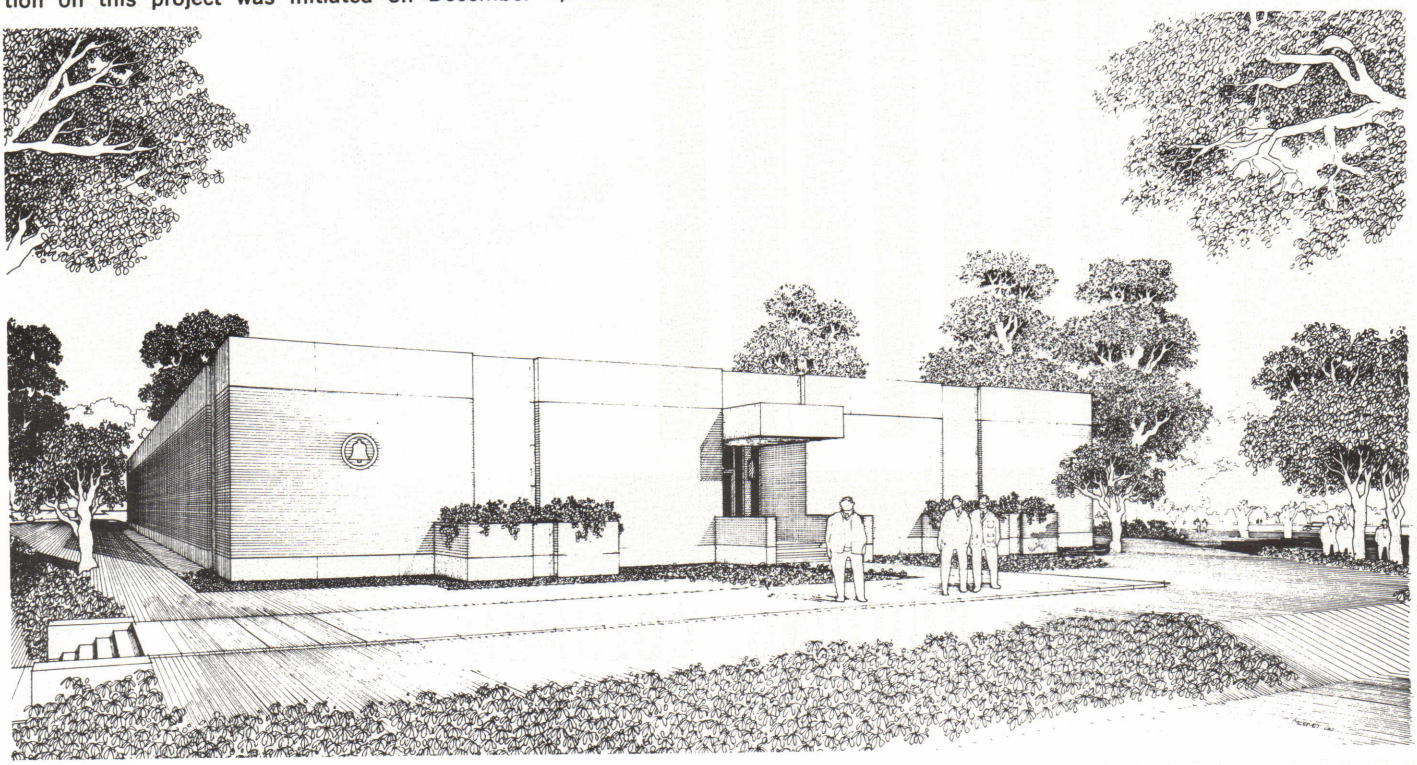
Arden Area, Columbia, S. C.

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This structure is a Number-Five Crossbar Office for a telephone company in South Carolina. It is located on a highway in an expanding area, which is undergoing a transition from residential to light industrial and commercial facilities. Construction on this project was initiated on December 1, 1964 and completed on July 10, 1965.

The building is of reinforced concrete with cast stone trim, blue stone base accent, brick and concrete-block exterior walls and concrete-block interior walls. The absence of fenestration was a requirement dictated by the owner.



Proposed Southern Bell Telephone & Telegraph Company Building Near Greenville, S. C.

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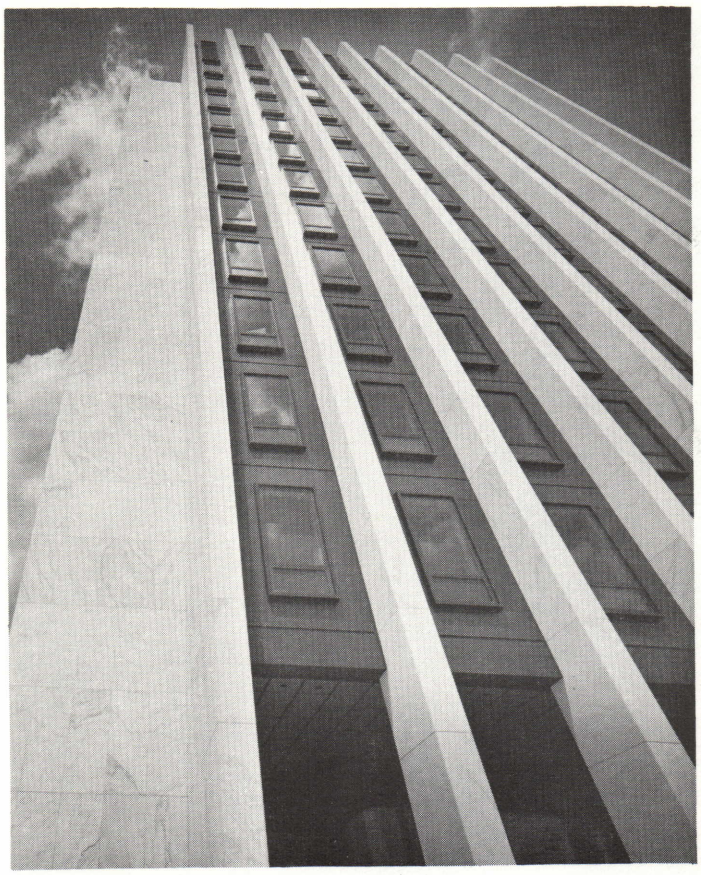
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RUTLEDGE OFFICE BUILDING, COLUMBIA, S. C.

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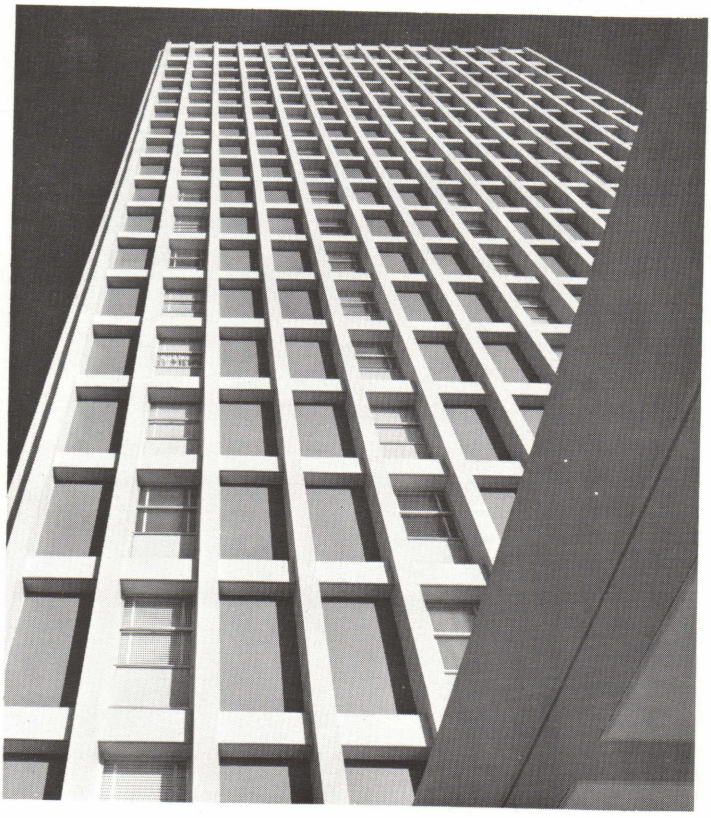


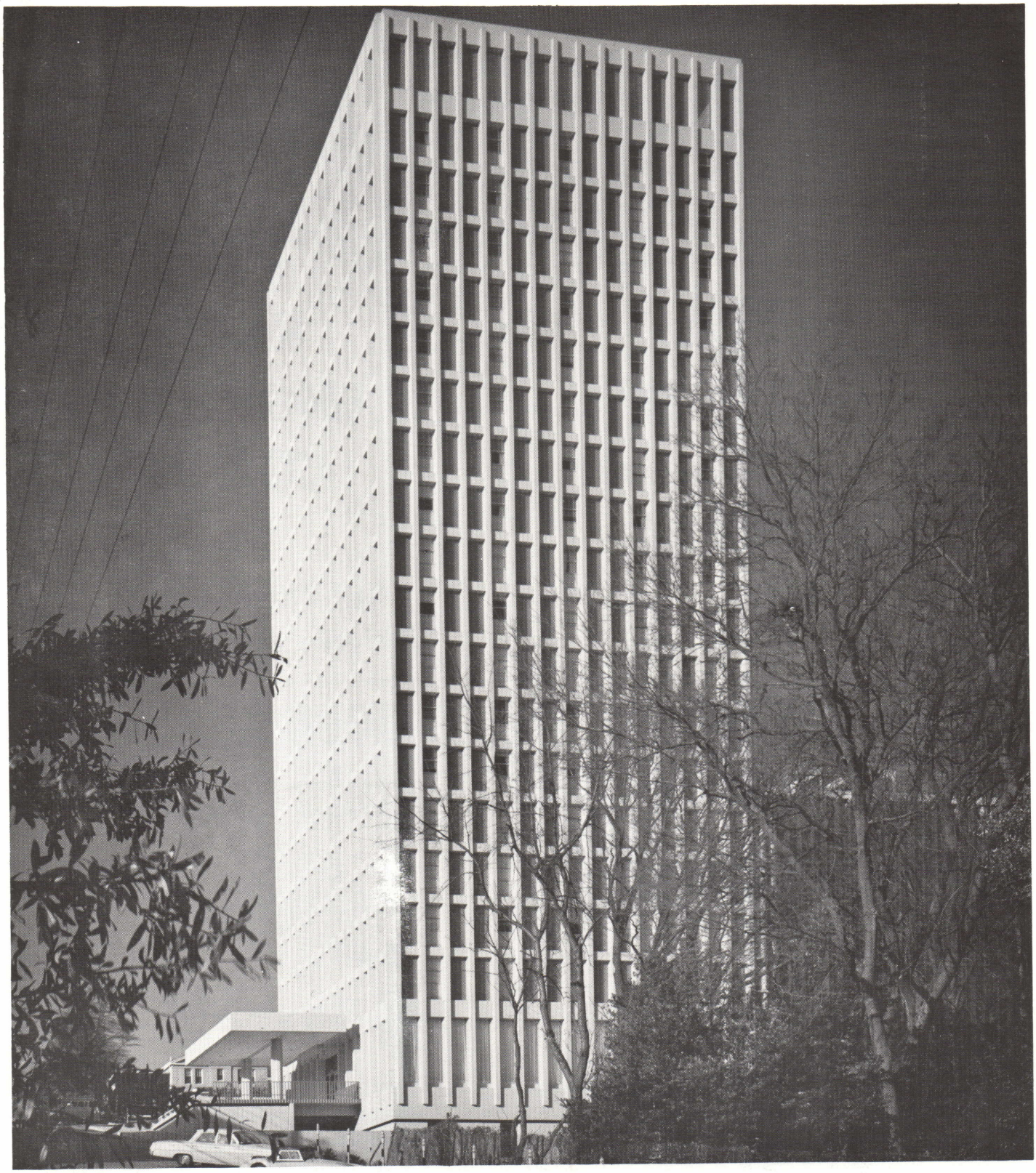
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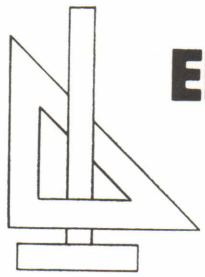
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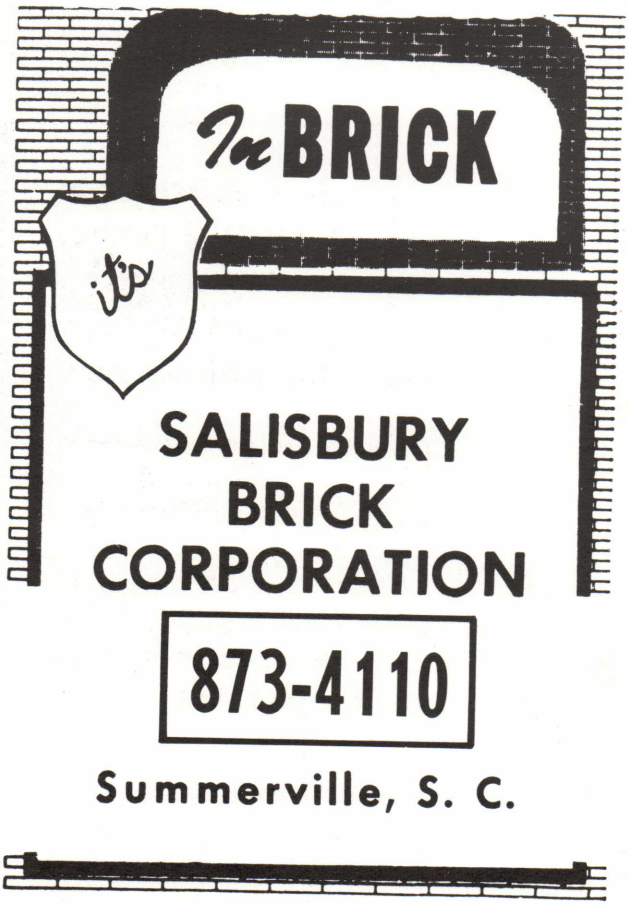
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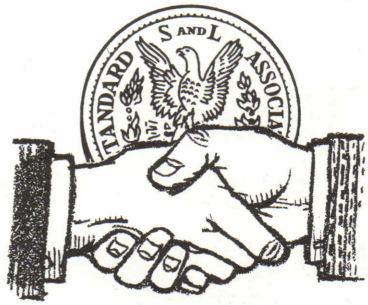


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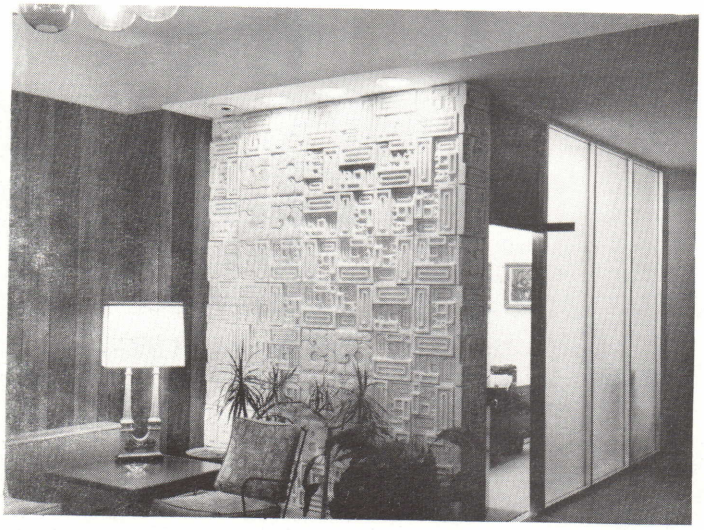
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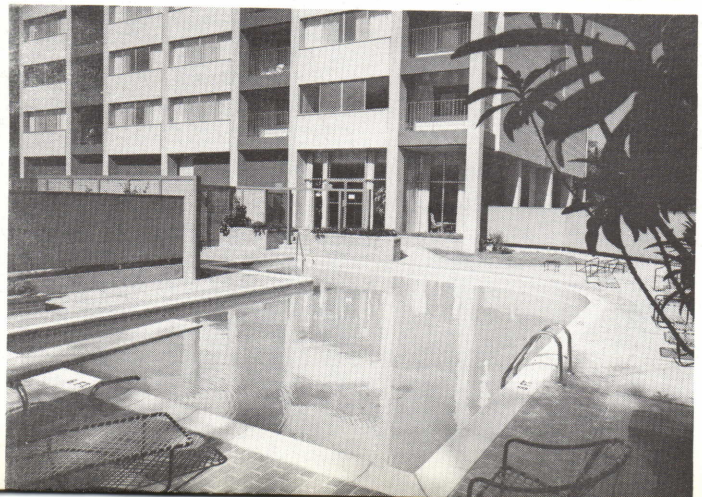
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Photos: Russell Maxey





SENATE PLAZA APARTMENTS

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Maynard Pearlstine, AIA, Architect
Columbia, S. C.

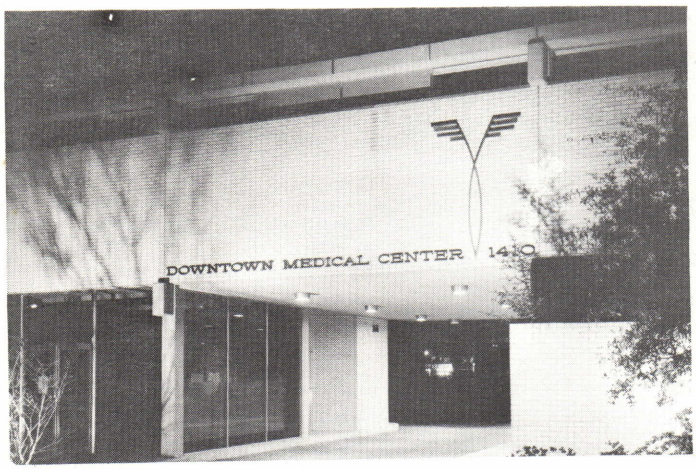
This project is a high rise apartment on a restricted urban site, close to downtown shopping and cultural facilities.

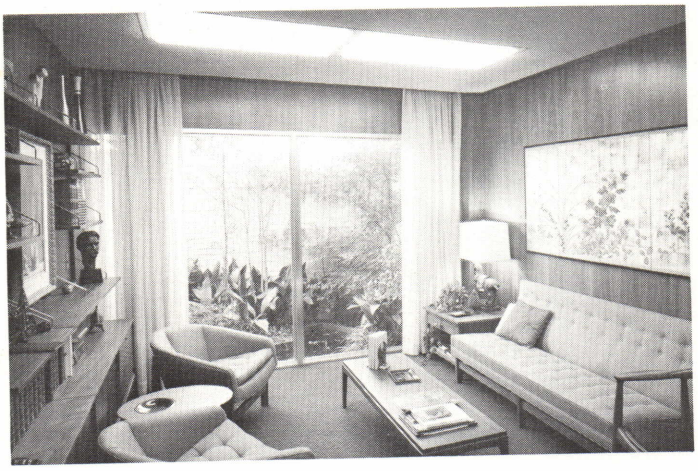
The plan includes 158 apartments on 19 floors. The first floor has tenant lounges and meeting room, tea room, and a rental area. The tenants' lounge opens to the pool area on the south side.

A full basement houses mechanical, maintenance, and tenants' laundry and storage facilities. A small sun deck area is provided on the roof with adjacent toilet and kitchen facilities. Ample on-site parking is provided with additional parking on an adjacent lot.

The building is fully air-conditioned, with carpeted corridors, living areas and bedrooms. There are two passenger and one freight elevators. A disposal is included in each kitchen and an incinerator on each corridor.

Construction is reinforced concrete, flat slab, with reinforced concrete walls around the service area. Apartment partitions are sheetrock on metal studs, with partitions between apartments amply soundproofed.





Photos: Russell Maxey

DOWNTOWN MEDICAL CENTER

Columbia, S. C.

Maynard Pearlstine, AIA, Architect
Columbia, S. C.

A downtown medical center, one block from a major urban hospital, with 11 suites and a pharamacy.

First floor has a covered entrance drive as shown to provide loading and unloading in all weather direct to stair and elevator shaft.

A brick walk leads directly into a court that serves as an entrance court and exterior waiting area (in addition to interior waiting rooms) for all suites.

The court is accented by a stepped series of precast "concrete trees" (a hollowed column topped with ivy) to bring the planting to the second level as well as the first.

Construction of reinforced concrete with brick cavity exterior walls. Interior partitions are sheetrock on metal studs, soundproofed between suites, and around consultation and examining rooms.

All suites have individually zoned electric heating and air-conditioning systems.



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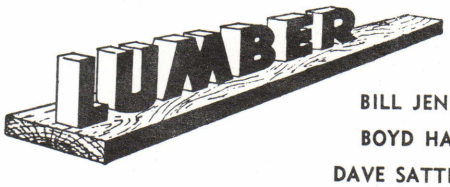
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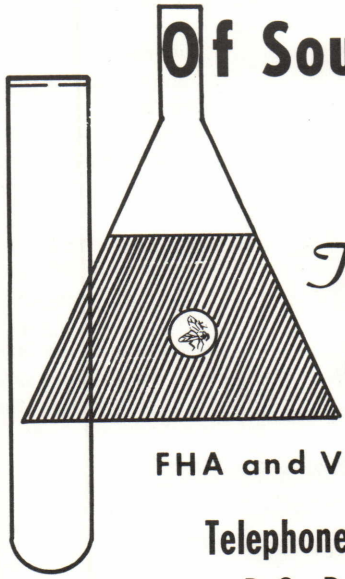
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Editor's Notes

(Continued from page 7)

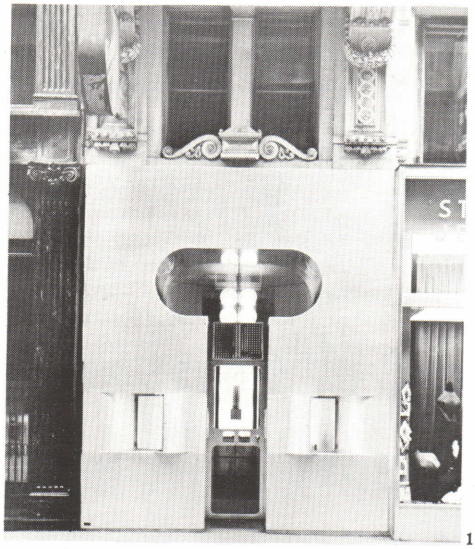
manently on view. When the new west wing is added the Goodwin Galleries will occupy four times the present space.

The exhibitions program at the Museum dates back to 1932. In addition to its own exhibits, the department prepares shows for circulation around this country and abroad. At present five shows are on the domestic circuit, five on the international circuit.

REYNOLDS PRIZE

A tiny specialty candle shop in Vienna won architecture's largest prize, the $25,000 R. S. Reynolds Memorial Award, for its 32-year-old Austrian designer (1, 2).

Hans Hollein, a Viennese architect who has studied and lectured extensively in the United States, was chosen for the honor by a jury of The American Institute of Architects, which administers the Award. Formal presentation of this 1966 tenth annual international award for "distinguished achievement in architecture with significant use of aluminum" will be made June 28 at the AIA convention in Denver, Colorado.



1



2

Since its completion in November of last year, the candle shop on one of the city's most exclusive shopping streets has become a popular conversation piece in Vienna. With clean, simple lines formed by an exterior of polished, anodized aluminum sheet in natural finish, it stands out forcefully as a beachhead of modern design in a stronghold of ornate 19th Century architectural splendor. Surrounded on both sides and above by buildings of typical late 19th Century design, it was constructed in the limited recesses left by razing of an old store.

The candle shop occupies only 12 feet of street frontage, and its interior floor space measures 160 square feet. It provides a display showroom and a room for sales of its single product.

AIA jurors cited the building for its original and thorough detailing. "Aluminum has been used in a fresh invigorating way, and was one of the main contributing factors for the success of the project," the jury report stated.

The Vienna architect said: "Aluminum is used as the primary material because it is a true material of our century . . . the elegance and nobility of the material was in keeping with the desired character and was used as the main theme of design. Its silver hue provides the 'image' of the shop, in advertising and packaging. Silver shopping bags and wrapping paper tie the total concept together."

To give the visual impression of a much larger interior space, the architect utilized the continuity of a single building material; the reflective surface of polished aluminum, and extensive mirrors.

Color accent is provided with orange shantung hung in display niches and with terracotta red wall-to-wall carpeting. All other features of the interior, including specially designed display stands, are in natural finish aluminum. Almost every fixture in the candle shop, down to the hinges and the packaging for the products, was designed by the architect.

The building was designed to meet the requirements of the owner, Marius Retti Wachswarenwerk of Innsbruck, for a shop to project dramatically the "image" of the company and draw attention to introduction of new products, as well as to make retail sales.

Hans Hollein is one of a new generation of architects working to change design concepts in his country. He was graduated from the Vienna Academy of Fine Arts in 1956 with a diploma in architecture. He worked for two years in Stockholm, Sweden, with the firm of Ahlgren-Olson-Silow, and then studied architecture and city planning at Illinois Institute of Technology, Chicago, in 1958-59 under a Commonwealth Fund (New York) scholarship. The following year was spent at the University of California, Berkeley, where he received a master's degree in architecture.

From 1960 to 1963 Mr. Hollein worked in Vienna, in the firm of F. Kiener, Architect. In 1963 he had an exhibit in Vienna which attracted the attention of Dean Joseph Passonneau of the Washington University School of Architecture, St. Louis, who invited him to teach there. This he did in 1963-64, and then returned to Vienna to establish his own office. He currently is designing a bank in Vienna and several residences in other parts of Austria, including one which makes use of part of a castle near Salzburg.

Mr. Hollein also is one of the four editors of Bau, a leading architectural magazine in Austria. Currently the Museum of Modern Art in New York is displaying one of his designs. This year he lectured at Washington University for six weeks beginning in April.

"I try to be an architect of the 20th Century by designing with materials of our time for the needs of our time," he says. He expresses considerable concern for what he considers architecture's lag in making use of technological advancements. He is a member of the Austrian Chamber of Architects and the Austrian Architects Association.

The Viennese architect was selected for the Award by a jury consisting of chairman Edward A. Killingsworth, FAIA, Long Beach, Calif.; James Gowan, London, England, one of the recipients of the 1965 Reynolds Award; Romaldo Giurgola, AIA, Philadelphia, one of the winners of the AIA's design competition for a new headquarters building in Washington; Harwell Hamilton Harris, FAIA, of Raleigh, N. C.; and Lewis Davis, AIA, New York.

The R. S. Reynolds Memorial Award was established in 1957 by Reynolds Metals Company in honor of its founder. In addition to the $25,000 honorarium it confers an original sculpture in aluminum. The 1966 sculpture was created by Reuben Nakian.

In its first ten years the Reynolds Award has been conferred twice on American architects. No other country has been honored with more than one recipient.

Previous recipients have been:

1965 — James Stirling and James Gowan, of London, England, for design of the Engineering Building at Leicester University, Leicester, England.

1964 — Skidmore, Owings & Merrill, for design of the United States Air Force Academy Chapel, Colorado Springs, Colo.

Partner in charge of design, Walter A. Netsch, Jr., AIA, Chicago.

1963 — Hans Maurer of Munich, Germany, for design of the Exhibition Pavilion of Auminum-Zentrale, e.V., in Hanover, Germany.

1962 — Guy Lagneau, Michel Weill and Jean Dimitrijevic, of Paris, France, for design of the Musuem Cultural Center, Le Havre, France.

1961 — Eugene J. Mackey FAIA, and Joseph D. Murphy, FAIA, St. Louis, Mo., for design of the Climatron, a display greenhouse in the Missouri Botanical Garden.

1960 — Swiss architect Jean Tschumi, for the Nestle's International Headquarters, Vevey, Switzerland.

1959 — Australian firm of Yuncken, Freeman Brothers, Griffiths, Simpson and Barry B. Patten, for the Sidney Myer Music Bowl, Melbourne, Australia.

1958 — Belgian architects Robert Moens de Hase, Henri Montois, Robert Courtois, Abraham Lipski, Jacques Goossens-Bara and Frederique and Theirry Hoet-Segers, for the Transportation Pavilion at the Brussels World's Fair.

1957 — Spanish architects Rafael de le Joya, Cesar Ortiz-Echague, and Manuel Barbero Rebolledo of Madrid, for the Visitors and Factory Lounge Center, S. E. A. T. Automobile Factory, in Barcelona, Spain.

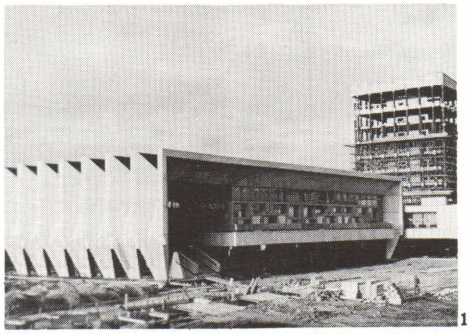
HONORARY FELLOWS SELECTED

Eight distinguished architects of as many foreign countries were elected Honorary Fellows of The American Institute of Architects.

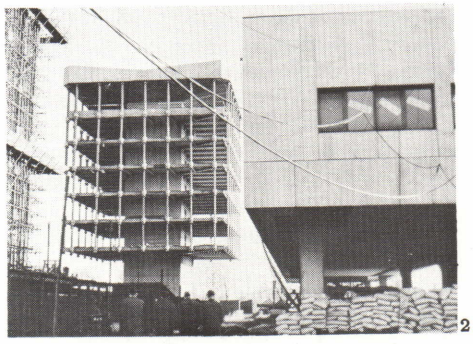
They were Jacob B. Bakema of the Netherlands, Ralph Erskine of Sweden, Aarne Ervi of Finland, Denys Louis Lasdun of England, Alfred Roth of Switzerland, Harry Seidler of Australia, Gerard Venne of Canada and Bernard Henri Zehrfuss of France.

The new Honorary Fellows were invested during the 1966 AIA convention. Only 118 other architects currently hold the title of Honorary Fellow of the 18,000-member professional organization. The honor is bestowed by the Board of Directors upon architects of esteemed character and distinguished achievement who are not citizens of the United States and do not practice within the domain of the Institute.

Jacob B. Bakema, a native of the Netherlands, has been in private practice since 1947 as a partner in the architectural office of Van den Broek and Bakema in Rotterdam. He is also a professor in architectural design at the Technical University, Delft. A winner of several international competitions, including one for a town hall in Marl (1, 2), a theater in Zurich and an ecclesiastical study center in Mainz, he has engaged in town planning in several cities of his own country.

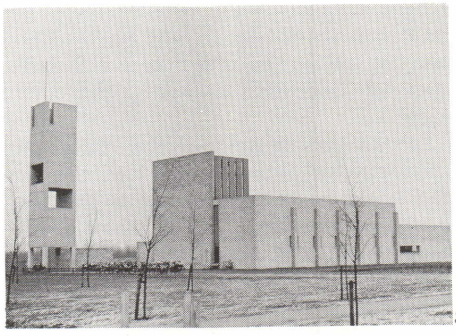

1

Among his most important works are a social center and shopping center in Rotterdam, world broadcasting building at Hilversum, laboratories for the Technical University at Delft, the Netherlands Pavilion at the Brussels World's Fair, and a small church in Holland (3) the Reformed Church Nagele, Noordoostpolder.

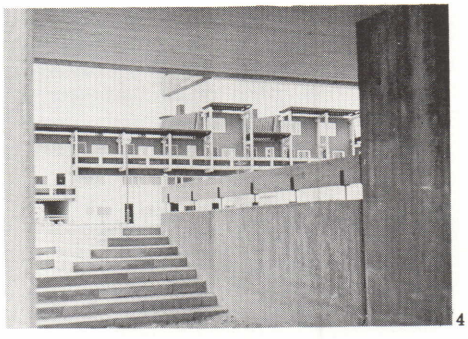

2

Bakema has served American architecture students as visiting professor at Harvard University, the University of Illinois and Washington University.

Ralph Erskine operates his practice from a Thames Barge moored at Drottningholm, Sweden. Born and educated in England, he moved in 1939 to Sweden where he did extensive research in architectural problems connected with building in sub-Arctic regions. He has published numerous articles on this subject, lectured in several countries, and been a guest lecturer at Yale.

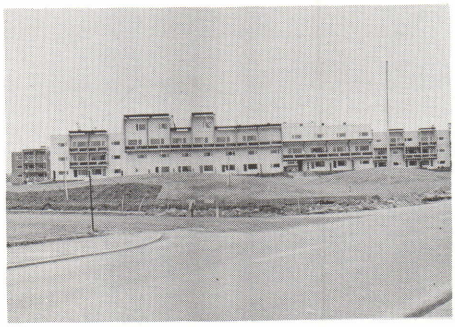

3

He has executed city renewal plans and new town plans for several sections of his adopted country, and his varied output of architectural projects has included cooperative housing in Tibro, Sweden (4, 5) homes for old people, hostels for skiers, industrial buildings, shopping centers, and his own house, (6). Erskine is currently engaged in the town plan and design of housing for a small mining community to be built north of the Arctic Circle, a new ski center in Switzerland and a holiday center in the Canary Islands.


4

Aarne Ervi, born and educated in Finland, spent one year in the office of Alvar Aalto before opening his own office in 1938. He was named head of the planning office of the city of Helsinki last

(Continued on page 34)


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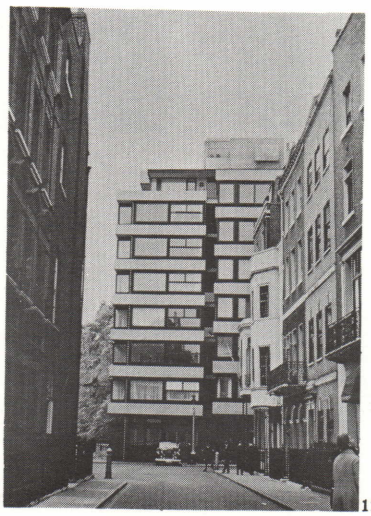
9



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11



12

Editor's Notes

(Continued from page 33)

year. Ervi has designed houses including his own house and office (7), apartment blocks and office and factory buildings all over Finland. He is perhaps best known abroad for his ground plan and building designs for the new town of Tapiola outside Helsinki (8, 9), a long-term project on which he has been engaged since 1954.

He has designed buildings at Helsinki and Turku Universities, and has done the architectural work on seven power stations including residential areas on the River Oulu and three power stations on the River Emajoki. The architect is a member of Finland's Academy of Technical Sciences and the advisory board of the Institute of Technology, and he is chairman of the Rakeva Foundation board.

Denys Louis Lasdun, London architect, has been honored three times by the Royal Institute of British Architects for his building designs in London, including the "Ambassador" award for his contribution to the skyline of that city. He has recently been engaged in the redevelopment of the University of London, and he has also designed college buildings for the Universities of Leicester, Liverpool and East Anglia.

Lasdun also designed a new college at Cambridge, an urban complex of science laboratories, a large extension to Christ's College at Cambridge, and a luxury apartment house at St. James Park in London (10, 11, 12). He has lectured, given broadcasts and published articles in his native England and in the United States.

Alfred Roth, professor at the Swiss Federal Institute of Technology, Zurich, Switzerland, has been in practice since 1928. He had earlier served an apprenticeship in the office of Le Corbusier in Paris. He has designed numerous private residences, weekend houses, apartments, factories and military buildings. Projects now underway include a commercial and banking center in Beirut, Lebanon, in association with Alvar Aalto; a vast shopping center in Lucerne, and a commercial building in Zurich.

Roth has had extensive literary experience, publishing a book on Le Corbusier in 1927 and "The New Architecture" in 1940, the latter reprinted five times. He is presently revising his book "The New School," first published in 1950. The Swiss architect has been visiting professor at Washington University and Harvard, and he designed a primary school in St. Louis in association with Leinweber, Hellmuth and Yamasaki.

Harry Seidler has been in private practice in Sydney, Australia, since 1948. Honored many times for his designs of houses and apartments, he is currently the architect for the 50-story Australia Square tower, an urban redevelopment project designed in association with Pier Luigi Nervi, structural engineer. He worked in the offices of Marcel Breuer and of Oscar Niemeyer before initiating his own architectural practice.

Born in Austria in 1923, Seidler started his architectural studies at Cambridge, England, then continued at Canada's University of Manitoba. His postgraduate work was done at Harvard under Walter Gropius, and he earned his Master of Architecture degree there in 1946. In 1952 he was awarded the Sir John Sulman Medal, Australia's most distinguished annual architectural award.

Gerard Venne of Quebec, Canada, is president of the Royal Architectural Institute of Canada. A native of Quebec and graduate of the Ecole des Beaux Arts in 1937, he served in the Canadian Army during World War II. He entered architectural practice with Pierre Levesque, and opened his own firm in 1955. Venne served for some years on the Council of the Province of Quebec Association of Architects, and he was elected president in 1958.

After becoming a Fellow of the RAIC in 1957, he served as registrar of the College of Fellows, and since 1959 he has been a member of RAIC's executive committee. Venne worked for six years on the National Building Code Revision Committe, and he has been vice president of the town planning committee of the city of Sillery since 1950.

Bernard Zehrfuss, winner of the Prix de Rome in 1939, was chairman of the team (with Marcel Breuer and Pier Nervi) on plans for the UNESCO headquarters in Paris. He supervised postwar construction in Tunisia, and he has built extensively in Tunisia, Spain, Portugal and

France. Among his principal works are the Renault factory at Flins, printing office at Tours, the University of Tunis, the Danish Embassy at Paris and the National School for Technical Instruction at Havre.

International in scope, his work has included studies for the Cultural and Athletic Center at Frankfort, a summer palace for the Shah of Iran and the Polytechnic School at Athens. Zehrfuss is an officer of the French Legion of Honor and a Gold Medalist of the Society for the Encouragement of Art and Industry.

60 FELLOWS NAMED

The American Institute of Architects has announced the elevation of 60 of its members to the rank of Fellow, a lifetime honor bestowed for distinguished contribution to the profession through design or science of construction, literature, education, public service or service to the profession.

Advancement of the new Fellows will bring the total membership of the College of Fellows to 688, representing 3.8 percent of the corporate membership of the 18,000-member professional organization. Investiture of Fellows will take place at the AIA annual dinner July 1, climaxing the annal convention to be held in Denver, Colo., June 26, - July 1,

All Fellows of the Institute have the right to use the initials FAIA following their names to symbolize the esteem in which they are held by their peers.

Selection of the new Fellows was made by a jury composed of the following Fellows of the Institute: Samuel E. Homsey of Wilmington, Del., chairman; Linn Smith of Birmingham, Mich.; Clinton E. Brush III of Nashville, Tenn.; Paul R. Hunter of Los Angeles; Joseph D. Murphy of St. Louis, Mo., and Reginald H. Roberts of San Antonio.

A COMPLETE LIST OF 1966 FELLOWS

For both Design and Service to the Profession: Francis D. Lethbridge, Washington, D. C.; Howard H. Morgridge, Los Angeles, Calif.; Ambrose Richardson, Champaign, III.

For Design: Joseph Amisano, Atlanta, Ga; Edward Larrabee Barnes, New York, N.Y.; Roy M. Drew, La Jolla, Calif.; Arthur Froehlich, Beverly Hills, Calif.; Bertrand Goldberg, Chicago, III.; Bruce J. Graham, Chicago, III.; Charles Thomson Granger, Jr., Austin, Tex.; William E. Haible, Boston, Mass.; Thomas Thurman Hayes, Jr., Southern Pines, N. C.; Philip Ives, New York, N. Y.; Floyd Lamar Kelsey, Jr., Colorado Springs, Colo.; William D. Merrill, Honolulu, Hawaii; Robert Billsbrough Price, Tacoma, Wash.; Dahlen K. Ritchey, Pittsburgh, Pa.; Peter Tarapata, Bloomfield Hills, Mich.; Harwood Taylor, Houston, Tex.; Max O. Urbahn, New York, N. Y.; and Gin Dan Wong, Los Angeles, Calif.

For both Service to the Profession and Public Service: Paul Bradley Brown, Detroit, Mich.; Grosvenor Chapman, Washington, D. C.; Frank Crimp, Boston, Mass.; Wayne Weber, Lafayette, Ind.

For Service to the Profession: Rex Whitaker Allen, San Francisco, Calif.; Leslie N. Boney, Jr., Wilmington, N. C.; Philip W. Bourne, Boston, Mass.; Robert John Brocker, Greensburg, Pa.; John Stanley Carver, Philadelphia, Pa.; James Ford Clapp, Jr., Boston, Mass.; Kenneth S. Clark, Santa Fe, N. M.; Louis de Moll, Philadelphia, Pa.; Gerald George Diehl, Detroit, Mich.; William Wallstone Freeman, Burlington, Vt.; Charles Eugene Fry, Los Angeles, Calif.; Victor C. Gilbertson, Minneapolis, Minn.; G. Harold W. Haag. Jenkintown, Pa.; Donald L. Hardison, Richmond, Calif.; James C. Hemphill, Jr., Charlotte, N. C.; Dean Hilfinger, Bloomington, III.; Santiago Iglesias, Jr., Hato Rey, P.R.; A. Stanley McGaughan, Washington, D. C.; Ralph L. Mott, Fort Smith, Ark.; Suren Pilafian, Detroit, Mich,; Arthur Rigolo, Clifton, N. J.; Bernard B. Rothschild, Atlanta, Ga.; Ronald Senseman, Washington, D. C.; John Sweeney, St. Louis, Mo.; Harry C. Weller, Pullman, Wash.

For Public Service: Louis Watkins Ballou, Richmond, Va.; Bernard J. DeVries, Muskegon, Mich.; Andrew J. Ferendino, Miami, Fla.; Angus McCallum, Kansas City, Mo.; Clarence Henry Rosa, Lansing, Mich.

For Educational Service: James Joseph Walton Biggers, Columbus, Ga., James Elmore, Tempe, Ariz.

For Literature: Marvin Eickenroht, San Antonio, Tex.; Theo Ballou White, Philadelphia, Pa.

For Science of Construction: Sol King, Detroit, Mich.

LAST ISSUE

This is my last issue of SCAIA REVIEW OF ARCHITECTURE. John Califf and Robert Kennedy will be the next editors. I wish them the best of luck with their endeavors.

Kemp Mooney

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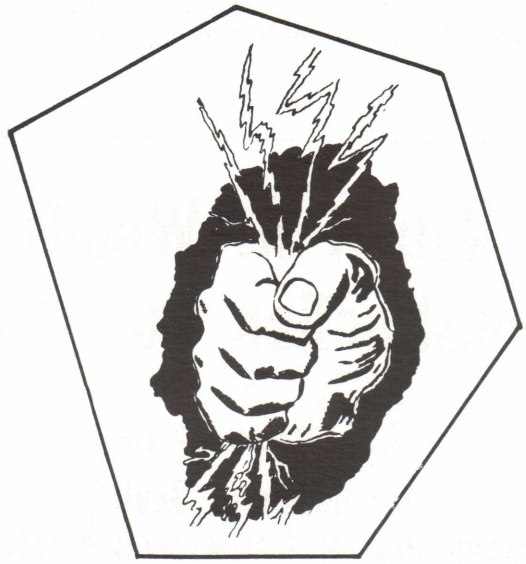
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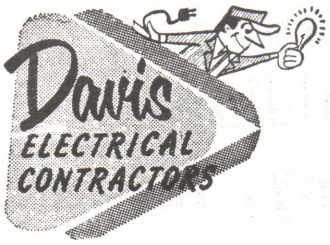
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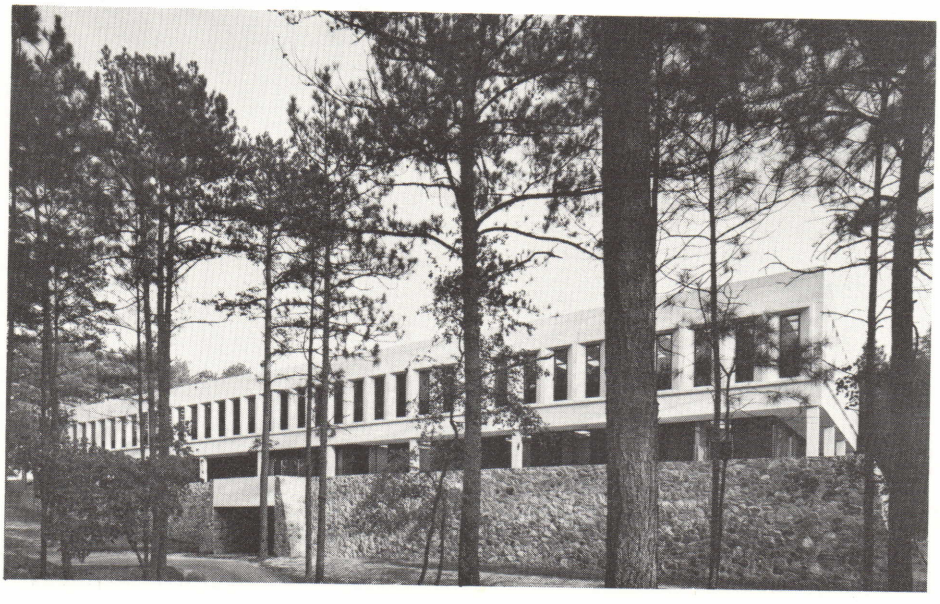
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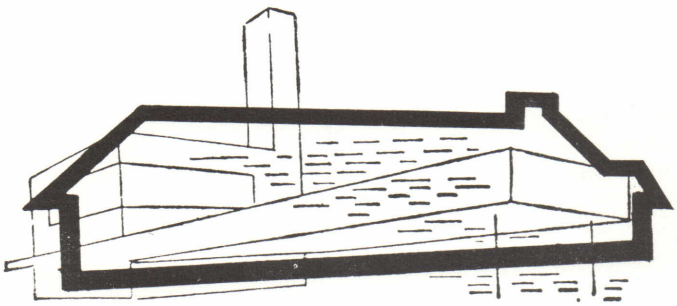
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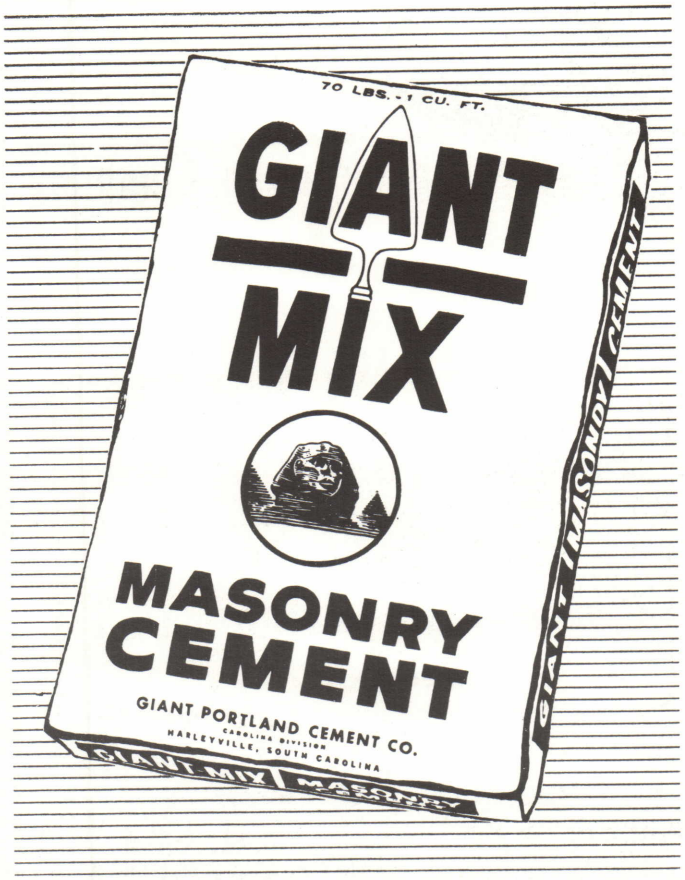
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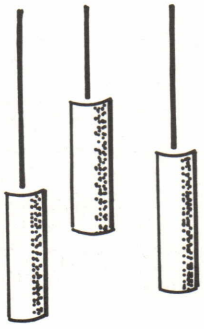
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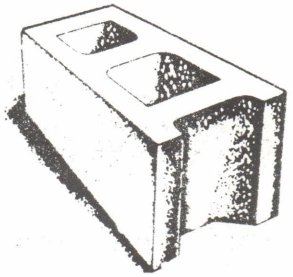
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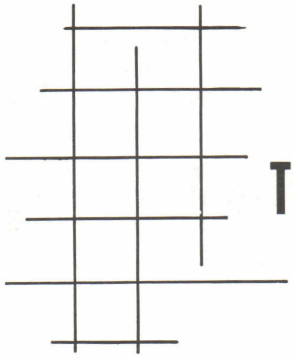
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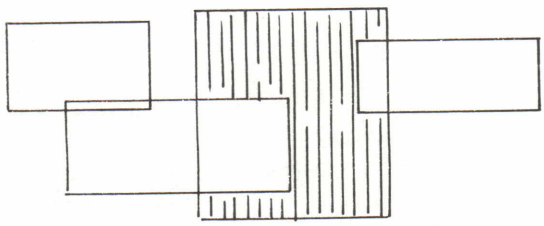
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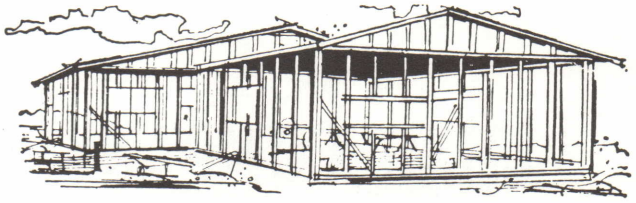


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STATEMENT OF

CHARLES M. NES, Jr., FAIA

FIRST VICE PRESIDENT

THE AMERICAN INSTITUTE OF ARCHITECTS

ON THE

DEMONSTRATION CITIES ACT OF 1966

THE

URBAN DEVELOPMENT ACT

THE

HOUSING AND URBAN DEVELOPMENT AMENDMENTS OF 1966

AND

HISTORIC PRESERVATION LEGISLATION

BEFORE THE

SUBCOMMITTEE ON HOUSING

OF THE

SENATE BANKING AND CURRENCY COMMITTEE

APRIL 26, 1966

Today it is my privilege to appear before you as a representative of the American Institute of Architects. Our organization is a professional society which represents more than 22,000 licensed architects. AIA members are intimately involved in metropolitan planning, urban renewal, and, indeed, in nearly every building project of any magnitude. Although a small profession in number, we have an important role in shaping America's cities.

We support the Demonstration Cities Act of 1966 (S.2842), the Urban Development Act (S.2977), the Housing and Urban Development Amendments of 1966 (S.2978) and legislation to encourage and assist in the preservation and maintenance of historic structures (S.3097). However, we have several recommendations which we hope will be helpful to this Subcommittee.

I. DEMONSTRATION CITIES ACT OF 1966

City Demonstration Programs

We are extremely enthusiastic about provisions in S.2842 providing for "Comprehensive City Demonstration Programs." For the first time, to our knowledge, language has been written into a bill that recognizes the importance of quality of **design** and construction.

Section 4(c)(2) requires the Secretary of Housing and Urban Development to give maximum consideration, in determining whether a comprehensive city demonstration program is eligible for assistance, to whether "the program will enhance neighborhoods by applying a high standard of design and will, as appropriate, maintain distinctive natural, historical, and cultural characteristics."

A high standard of design for a city demonstration program is a desirable goal and it is something that can be achieved without added expenditures. If taken into consideration when planning a project, the redeveloped neighborhood will become a better place to live. Indeed, Mr. Chairman, a high standard of design should be a goal for all Federally assisted building programs.

We are certainly pleased that this bill recognizes the value of preserving the historical and cultural characteristics of urban neighborhoods. Later on in my statement I comment on the need for historic preservation. Suffice at this point to quote from a report of a Special Committee on Historic Preservation entitled "With Heritage So Rich" which states: "Not since the War of 1812 has the U. S. suffered any serious loss of its buildings through foreign military action. Yet in the second half of the twentieth century, we suffer an attrition of distinguished structures which has the aspect of a catastrophe when the human use of our

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architectural resources is considered. For true loss is in the measure of how well or meanly we and our descendants are to live. . . . with sufficient wisdom and inventiveness on our part we can indeed use the past for a window into better ways of living."

Section 4(c)(3) further directs the Secretary to give maximum consideration, in determining whether a comprehensive city demonstration program is eligible for assistance, to whether "the program is designed to make maximum use of new and improved technology and design, including cost reduction techniques." Writing this into the proposed law will insure that demonstration cities will be truly demonstrative of good quality construction and design at reasonable cost.

Through our nation's improvements and increasing sophistication in industrialization, we now have an abundance of new technology and materials. We are able through our designs to create, using this technology, a new type of architecture. Specifically, through a healthy relationship between the economics of building technology, materials and aesthetic use, we can achieve durability and lasting quality. A contemporary valid architectural expression would be impossible to achieve without a respect for technology and material efficiency.

We believe Section (4)(c)(5), which requires the Secretary to give maximum consideration to whether, "the (City Demonstration) program is consistent with comprehensive planning for the entire urban or metropolitan area," is an overriding consideration. Unfortunately, the problem of urban blight and chaos is not solely the result of bad taste or bad planning, but of very little planning coupled with a great deal of indifference.

Office of the Federal Coordinator

The AIA believes the Federal Coordinator for each comprehensive city demonstration program will be an extremely useful liaison officer. It is our understanding that the coordinator is to have no authority over local officials and no power with respect to the programs and activities of the locality. Rather, the coordinator is to expedite and coordinate Federal contributions to the demonstration city program and serve as a middle-man between local officials and the Department of Housing and Urban Development.

If our analysis of the coordinator's functions is correct, we believe he should be closely associated with the Urban Information Center program which is part of the Urban Development Act. This relationship would give the coordinator the greatest possible knowledge and facility to assist the demonstration city. Later in my statement I suggest an amendment to the Urban Development Act to establish the first urban information centers in coordination with the demonstration cities. Such a relationship will, we believe, provide great assistance to the demonstration cities program and, at the same time, demonstrate the utility of the urban information center.

II. URBAN DEVELOPMENT ACT
Grants To Assist In Planned Metropolitan Development

The AIA agrees with the findings expressed in the proposed Urban Development Act and supports the "purpose" of the legislation, which is to encourage the states and localities to make effective comprehensive metropolitan planning and programming. Only through Federal, state and local cooperation and participation can comprehensive metropolitan planning be accomplished.

New Communities

The Institute is pleased to find a section in this bill adding a new provision to the existing land development program under Title X of the National Housing Act, authorizing mortgage insurance for new communities. We have supported this concept in the past and we do so again today. Approving mortgage insurance for new communities would be a recognition of the vital need to plan the future growth of our populated urban areas which, have heretofore, been left to sprawl and grow with little attempt to anticipate the consequences we are realizing today.

We believe it is important to incorporate into new communities a fundamental concern for design quality. Fortunately, many proposed communities are now being planned and built with this concern for quality in design. We hope that this pattern will be firmly established and that future projects will provide attention to design quality of the total urban environment.

We would like to see written into the new communities provisions of this legislation the same concern for good design and improved technology that is expressed in the proposed Demonstration Cities Act. This could be accomplished by an amendment directing the secretary, in determining whether a development would be eligible for approval as a new community, to give maximum consideration: (1) to whether the new community will apply a high standard of design and will, as appropriate, maintain natural, historical and cultural characteristics; and (2) to whether the new community is designed to make maximum use of new and improved technology and design, including cost reduction techniques.

You will recognize this language as nearly identical to the directives given the secretary under the proposed Demonstration Cities Act in determining whether a city demonstration program is eligible for assistance.

In his testimony on Demonstration Cities, Secretary Weaver said, "Revitalizing the nation's cities requires more than the construction and rehabilitation of homes and buildings. City demonstration programs should contain special efforts to make new and existing structures as fresh and attractive as possible. Massive rebuilding and restoration programs provide exceptional opportunities for applying the fruits of technological advances to homebuilding and rehabilitation industries. Cities should encourage the maximum use of such advances in building . . ."

This same reasoning applies to new community programs. Here we have the opportunity to make a fresh start, there is nothing to discard or build around. Indeed, from a pristine beginning, architects and all professionals participating in the planning of a new community should be able to realize their greatest achievements.

Urban Information Centers

The Institute supports the concept of urban information centers. The great host of programs developed by Federal, state and local governments to deal with urban problems requires a central depository to collect and disseminate information.

Secretary Weaver, in describing the work of the centers, said they would "assemble, correlate, and disseminate information and data on the physical, social and economic problems of urban areas, and on the governmental and other programs dealing with such problems."

While we are fully in accord with the aims of the information centers, the AIA suggests they be correlated with the demonstration cities program. We believe the Federal Coordinator position contemplated by the Demonstration Cities Act should be closely associated with, or part of, the urban information center. Such an approach would give both programs the greatest chance for success and literally prove to be demonstrations.

III. HOUSING AND URBAN DEVELOPMENT
Amendments of 1966 Applying Advances In Technology To Housing and Urban Development

Secretary Weaver, in explaining the aims of this Section, said the proposed amendment recognizes the importance of a program designed specifically (1) to reduce home construction costs through the application of technological advances and (2) to assist the application of technological advances to urban development activities.

The architectural profession strongly endorses these aims. New materials, technology or design are often resisted at first. But acceptance can be brought about by research, testing and education. Once a material or process is successfully demonstrated, we believe the market place and public demand will dictate its use. Certainly the profession will encourage and foster innovations in building techniques.

IV. AIA RECOMMENDATIONS ON PROVISIONS NOT INCLUDED IN PROPOSED 1966 HOUSING AND URBAN DEVELOPMENT LEGISLATION

Inter-Professional Advisory Groups

We believe the Department of Housing and Urban Development should make maximum use of non-governmental talent to assure the success of housing and urban development programs. It would be useful, for example, if the Demonstration Cities Act directed the secretary to encourage the formation of inter-professional advisory groups to offer expert advice to the department's regional administrators. The advisory group should be comprised of private practitioners from the region in which a demonstration city program is to be carried out. Employment of private regional consultants to review Public Housing Administration projects at the conceptual stage has proved quite successful and we believe such groups could be of tremendous assistance to the secretary in determining, for example, whether a city demonstration program "will enhance neighborhoods by applying a high standard of design."

Encouraging Good Design

The only reference in the Housing Act of 1937 to design in public housing is a provision requiring that projects "not be of elaborate or extravagant design or materials." In order to reflect both local and national concern for good design, particularly for public housing, AIA supports an amendment to the Housing Act which would encourage "good" as well as "economical" design.

V. HISTORIC PRESERVATION LEGISLATION

AIA has been actively involved in the preservation movement for many years. We have a Committee on Historic Buildings (appointed in 1890) which fosters preservation of the nation's historic and architecturally significant structures. Also, we helped organize the Historic American Buildings Survey and the National Trust for Historic Buildings. Other preservation activities undertaken by the institute incude developing and maintaining a national roster of 150 AIA preservation officers and keeping up-to-date material on preservation needs, projects and techniques. To round out this summary of our involvement in historic preservation activities, we note our support of the work of the Special Committee on Historic Preservation which recently published their report entitled, "With Heritage So Rich." The legislation pending before your subcommittee reflects, in part, the recommendations made by this report. A Senate bill to further implement these recommendations is pending before the Senate Committee on Interior and Insular Affairs.

As "With Heritage So Rich" points out, historic sites and buildings with architectural and historic significance are frequently lost to future generations of Americans under the guise of progress. Senator Muskie, the sponsor of S.3097 and a member of the Special Committee which issued the report, recently noted: "half of our historically significant structures have been destroyed. If we wait another five years, there may be no need for this legislation."

We support S.3097 in every aspect and find particularly noteworthy provisions in the bill to:

- restore buildings of architectural as well as historical value;
- sell or dispose of such structures for restoration to private as well as public groups;
- relocate such buildings without as well as within urban renewal areas;
- authorize grant-in-aid credit for purchase and renovation of historic structures;
- authorize grants to the National Trust for Historic Preservation to restore structures of historic or architectural value;
- make grants to cities to survey such existing structures;
- provide loans to tenants as well as owners of historic or architecturally significant structures to assist in their restoration;
- preserve historic structures under the urban beautification program; and
- provide fellowships for architects and technicians in the historic preservation field upon the recommendation of a Fellowship Advisory Board established for this purpose.

On this final point, we wish to advise the subcommittee that the Institute is ready to assist the Secretary of Housing and Urban Development in every appropriate way to assure the success of the fellowship program. The AIA, in association with its sister organization, the Association of Collegiate Schools of Architecture, presently awards and administers some 70 scholarships to worthy students of architecture. Further, the Institute is prepared to recommend to the Secretary qualified and talented individuals who would serve with distinction on the Historic Preservation Fellowship Advisory Board.

The Institute has two suggestions regarding Title II of S.3097 which provides for the establishment of a National Advisory Council on Historic Preservation:

- First, we note that with the exception of Federal and private members all council members are appointed by the President from a panel suggested by organizations of recognized standing in their field. To assure that at least two of the four private council members are experts in the field of historic preservation, we suggest that they be appointed by the President from a panel of at least four individuals submitted jointly by the National Trust for Historic Preservation and the AIA.
- Second, we suggest that the Council's Executive Director be appointed by the Council from among qualified applicants. Further, the Executive Director should be responsible only to the Council.



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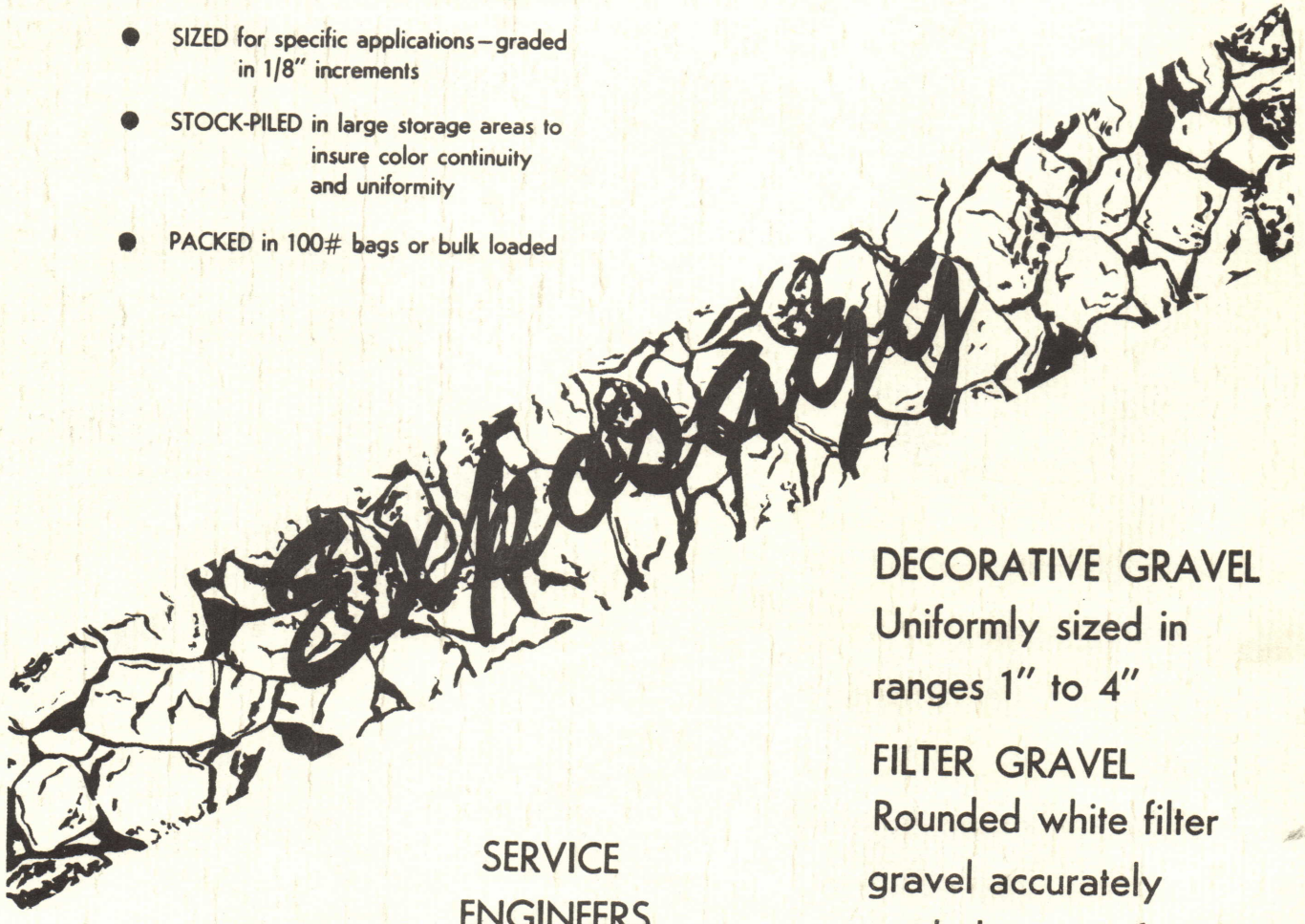
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